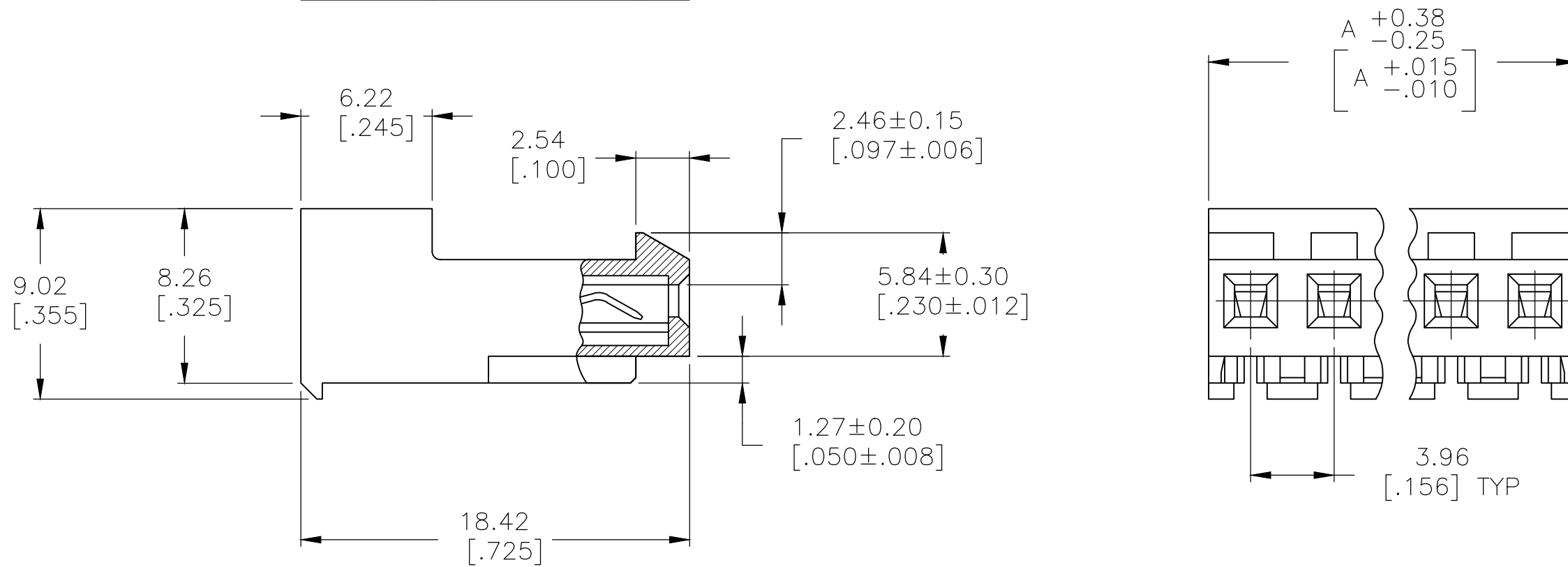
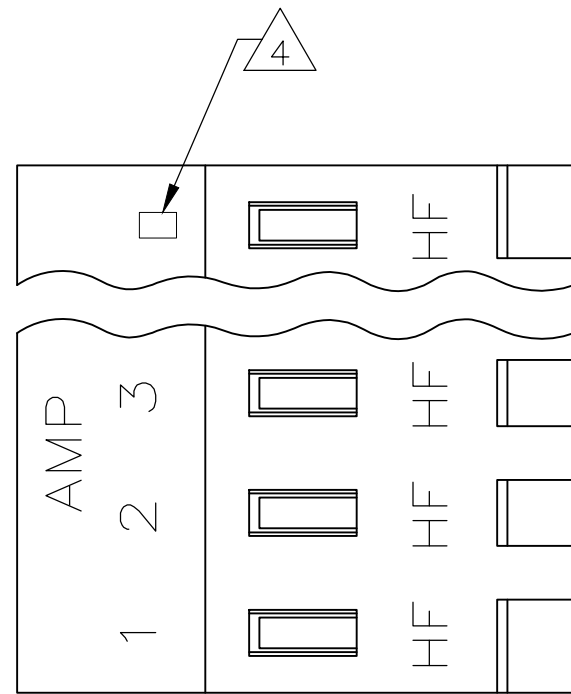


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
C2		REVISED PER ECR-17-018174	10MAY2018	BDA SG



1 MATERIAL: CONNECTOR - NYLON UL94V-2 (RED).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY BRIGHT TIN-LEAD  
 0.00203[.000080] MIN THICK FOR -2 THRU -28  
 - 0.30[.012] THICK COPPER ALLOY MATTE WHISKER  
 MITIGATED TIN 0.00203[.000080] MIN THICKNESS  
 OVER NICKEL UNDERPLATE FOR -32 THRU -58.

2. CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.  
 3. CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5. DIMENSIONS IN BRACKETS ARE IN INCHES.

6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.(HIGH FORCE CONTACT)

7 OBSOLETE PARTS

FINISH	DIM A	NO. OF CIRCUITS	PART NO.
TIN	23.77 [.936]	6	3-643193-6
TIN	19.81 [.780]	5	3-643193-5
TIN	15.85 [.624]	4	3-643193-4
TIN	11.89 [.468]	3	3-643193-3
TIN	7.92 [.312]	2	3-643193-2

FINISH	DIM A	NO. OF CIRCUITS	PART NO.
<del>TIN-LEAD</del>	<del>23.77 [.936]</del>	<del>6</del>	<del>3-643193-6</del>
<del>TIN-LEAD</del>	<del>19.81 [.780]</del>	<del>5</del>	<del>3-643193-5</del>
<del>TIN-LEAD</del>	<del>15.85 [.624]</del>	<del>4</del>	<del>3-643193-4</del>
<del>TIN-LEAD</del>	<del>11.89 [.468]</del>	<del>3</del>	<del>3-643193-3</del>
<del>TIN-LEAD</del>	<del>7.92 [.312]</del>	<del>2</del>	<del>3-643193-2</del>

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	12FEB91	TE Connectivity	
CHK	12FEB91		
APVD	20FEB91		
NAME			
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	
0 PLC ± -	1 PLC ± -	108-1051	
2 PLC ± -	3 PLC ± 0.13[.005]	APPLICATION SPEC	
4 PLC ± -	ANGLES ± -	114-1020	
MATERIAL	FINISH	WEIGHT	
1	1	-	
CUSTOMER DRAWING		SCALE	4:1
		SHEET	1 of 1
		REV	C2

643193